

Non-Fatal Drowning, 2014-2016

Drowning remains a substantial and persistent public health issue in the United States (US). From 2014-2016 over 26,000 events of non-fatal drowning were reported in the US.¹ Children aged 1-4 years accounted for 41% of those events. This fact sheet presents statistics describing the burden of non-fatal drowning in Texas, 2014-2016.

Non-Fatal Drowning Facts, Texas, 2014-2016

- Males accounted for 58% of the reported non-fatal drowning events.
- Children less than 15 years of age accounted for 80% of reported non-fatal drowning events.
- Children aged 1-4 years accounted for 59% of reported non-fatal drowning events.
- Non-fatal drowning in the US requiring hospitalization resulted in costs of over \$1.25 billion in 2010.¹
- The peak time for reported non-fatal drowning events was 6:00 PM – 8:00 PM.
- In a US study of almost 20,000 non-fatal drowning events 2006-2011, researchers found 66% occurred at swimming pools. Children aged 1-4 years were at the highest risk for drowning in a swimming pool, with Black non-Hispanic children especially at risk.¹

Notes and References

Cases of death by drowning are based on coding from the International Classification of Diseases, Clinical Modification, Version 9 (ICD-9-CM) and Version 10 (ICD-10-CM).

1. Reference: CDC, Water Related Injuries, Unintentional Drowning. www.cdc.gov/homeandrecreationalafety/water-safety.

*Texas, 2014-2016	Count	%
Sex		
Male	647	58.13
Female	458	41.15
Not Reported	8	0.72
Total	1,113	100.00
Age Group		
0-14	892	80.14
15-24	51	4.58
25-44	63	5.66
45-64	44	3.85
65+	46	4.13
Not Reported	17	1.53
Total	1,113	100.00
Race/Ethnicity		
White Non-Hispanic	489	43.94
Black Non-Hispanic	112	10.06
Hispanic	318	28.57
Asian/Pacific Islander	35	3.14
Other/Unknown	159	14.29
Total	1,113	100.00

Data Source: Texas Injury Submersion Database, 2014-2016. Events of non-fatal drowning are reported to the Texas Department of State Health Services.

*These events do not represent all cases of non-fatal drowning in Texas.

Contact Information

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